

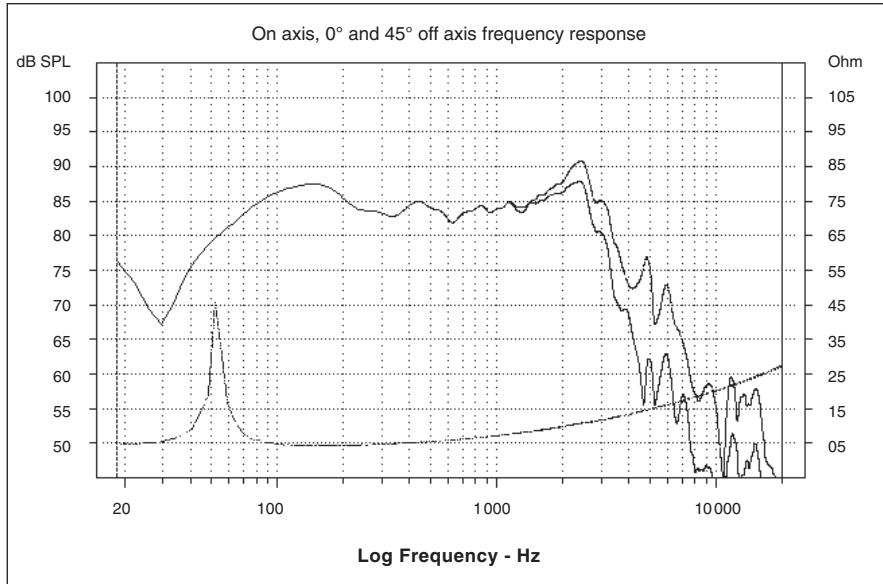
6 W3 Be

6.5" Utopia Be® woofer

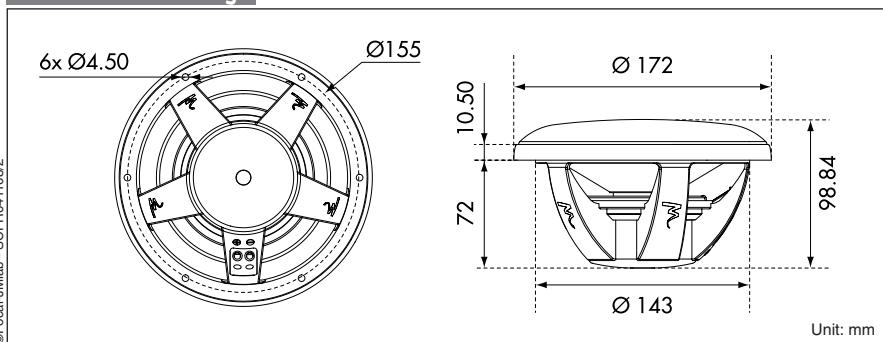
- W cone
- Neodymium magnet
- Zamak basket



Frequency Response / Impedance



Mechanical Drawing



Specifications

Nominal power	100 W
Maximum power	200 W
Sensitivity (2.83V/m)	89 dB
Cone	W
Surround	Rubber
Nom. impedance	4 ohm
DC resistance	3.22 ohm
VC diameter	40 mm 1.57 in
VC height	17 mm 0.7 in
Former	Kapton®
Layers	2
Wire	Copper
Inductance	0.69 mH
Xmax	5.5 mm
Magnet	Neodymium
Flux density	0.8 T
Gap height	6 mm 0.25 in
Net weight	0.9 kg 2 lbs

Parameters

Fs	55.28 Hz
Vas	9.92 l
Qts	0.765
Qes	0.82
Qms	11.42
Re	3.22 ohm
Sd	132.73 cm ²
Cas	7.07E-08 m ⁵ /N
Mas	117.32 kg/m ⁴
Ras	3568.36 ohm.ac
Cms	4.01E-04 m/N
Mms	20.67 g
Rms	0.629 kg/s
Ces	733.18 mF
Les	11.31 mH
Res	44.84 ohm
Bl	5.31 N/A
SPL	84.95 dB/W/m

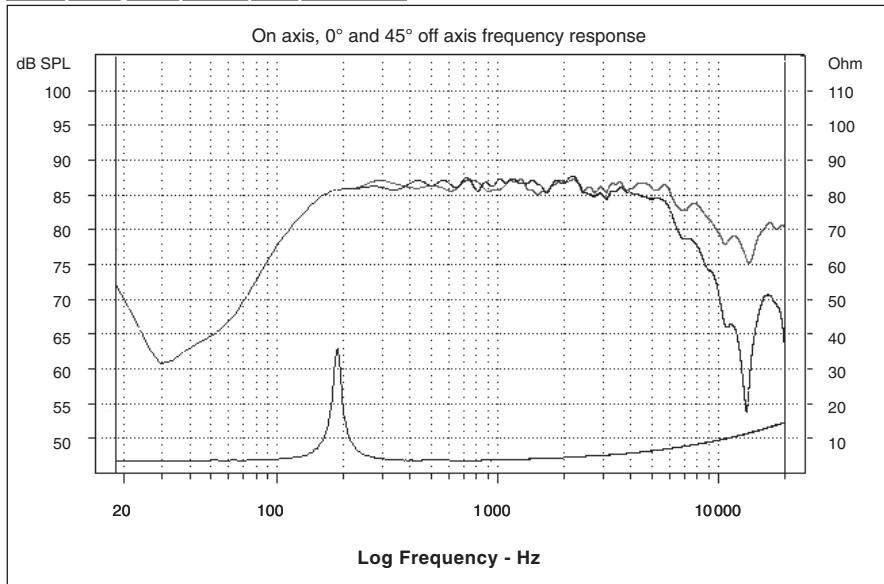
3 W2 Be

3" Utopia Be® midrange

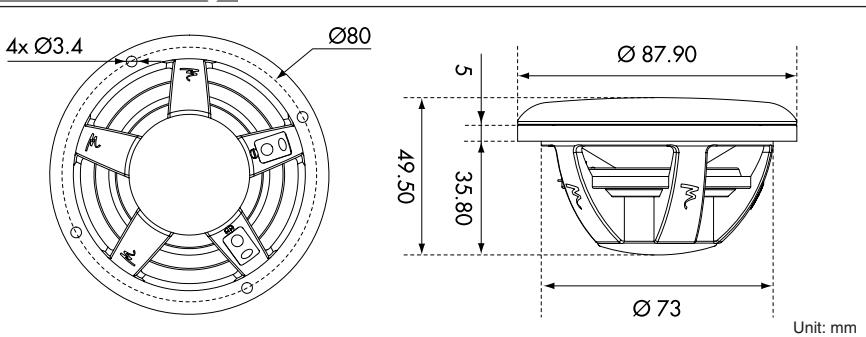
- W cone
- Neodymium magnet
- Zamak basket



Frequency Response / Impedance



Mechanical Drawing



Specifications

Nominal power	50 W
Maximum power	100 W
Sensitivity (2.83V/m)	88 dB
Cone	W
Surround	Rubber
Nom. impedance	4 ohm
DC resistance	3.37 ohm
VC diameter	25 mm 1 in
VC height	8.5 mm
Former	Kapton®
Layers	2
Wire	Aluminum
Inductance	0.11 mH
Xmax	2 mm 0.08 in
Magnet	Neodymium
Flux density	1.2 T
Gap height	4 mm 0.16 in
Net weight	0.18 kg 0.4 lb

Parameters

Fs	188.74 Hz
Vas	0.31 l
Qts	0.729
Qes	0.770
Qms	13.790
Re	3.37 ohm
Sd	30.19 cm ²
Cas	2.18E-09 m ⁵ /N
Mas	325.84 kg/m ⁴
Ras	28021.38 ohm.ac
Cms	2.39E-04 m/N
Mms	2.97 g
Rms	0.255 kg/s
Ces	192.67 mF
Les	3.69 mH
Res	60.35 ohm
Bl	3.93 N/A
SPL	86.12 dB/W/m